

FIG. 1A

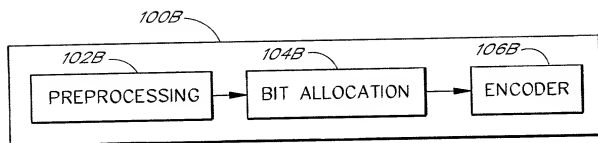


FIG. 1B

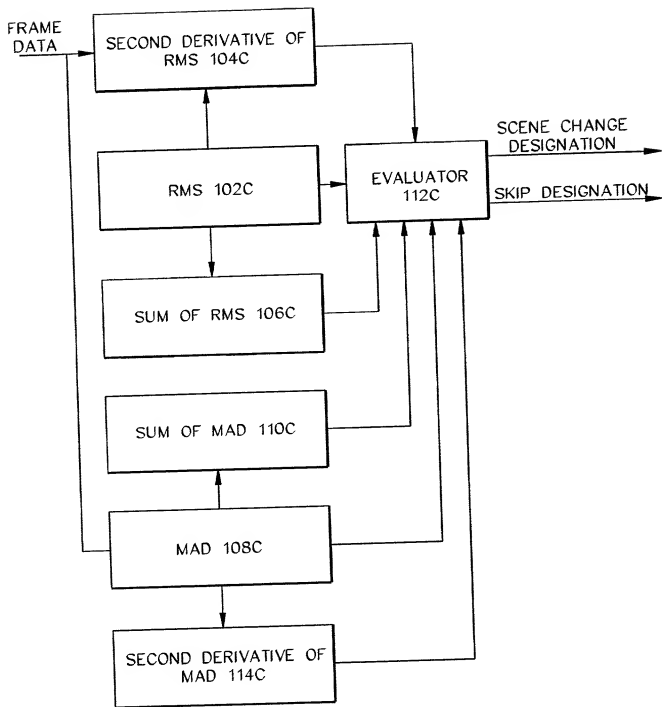


FIG. 1C

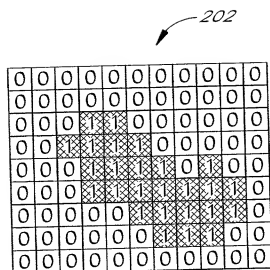


FIG. 2A
(PRIOR ART)

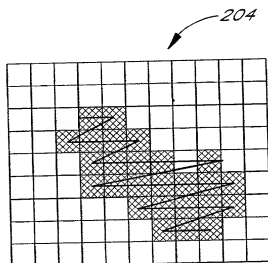


FIG. 2B
(PRIOR ART)

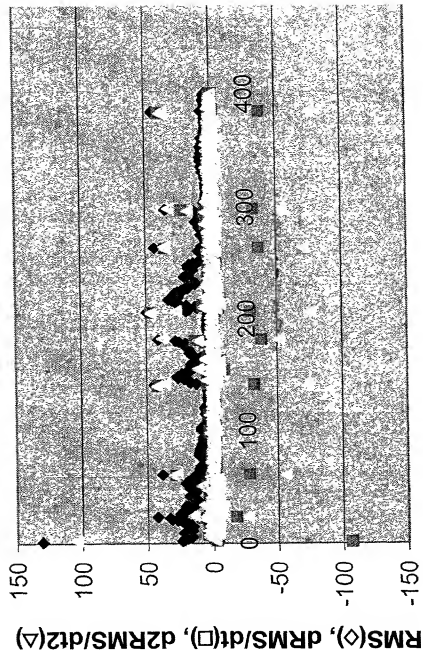


FIG. 3

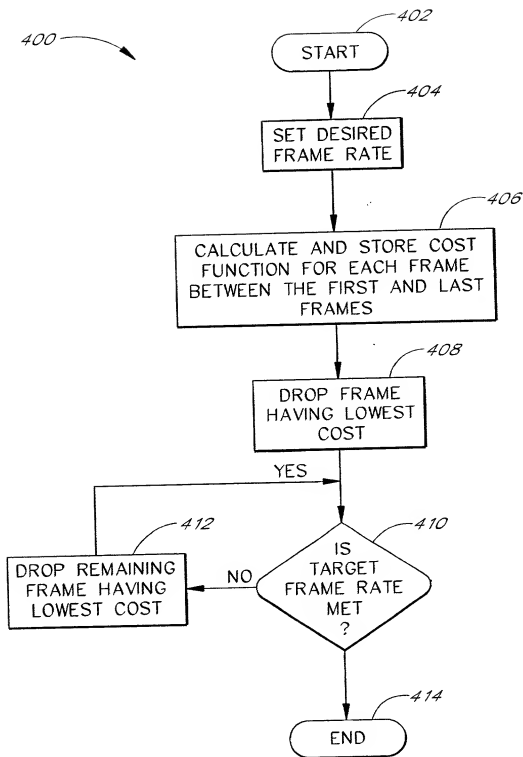


FIG. 4A

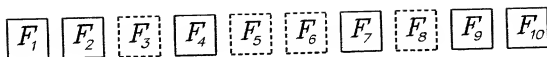


FIG. 4B

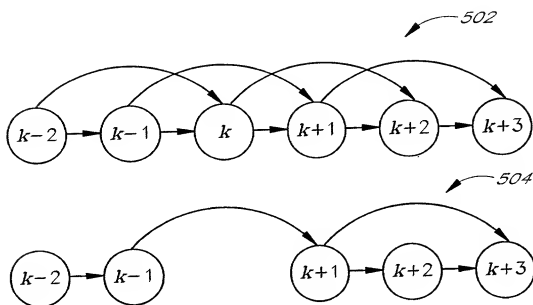


FIG. 5

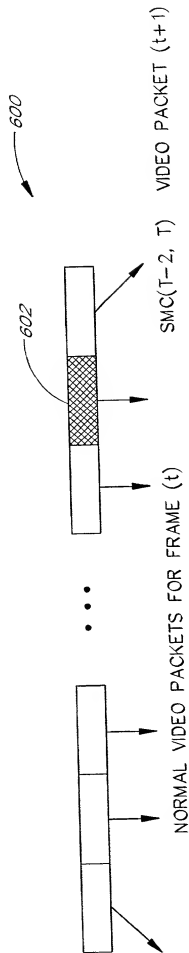


FIG. 6

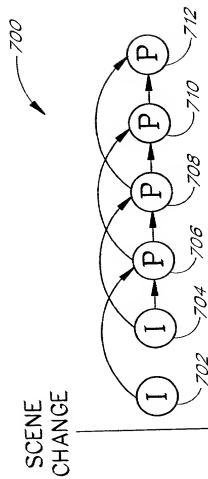
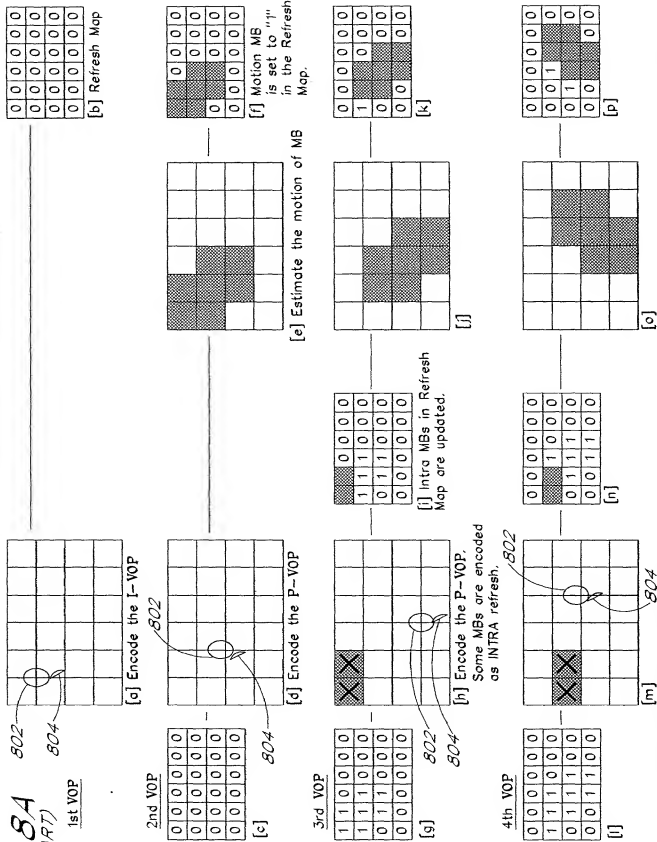


FIG. 7

FIG. 8A
(PRIOR ART)



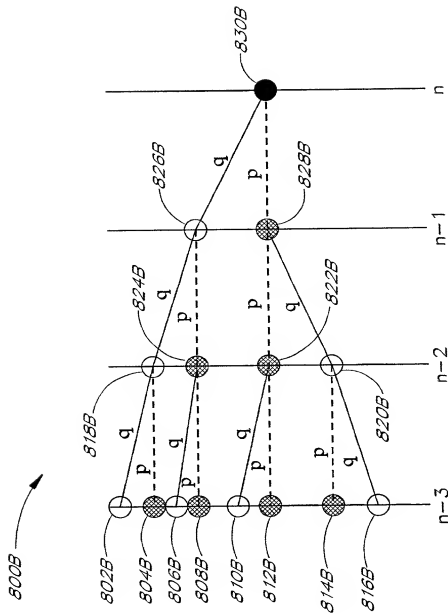


FIG. 8B

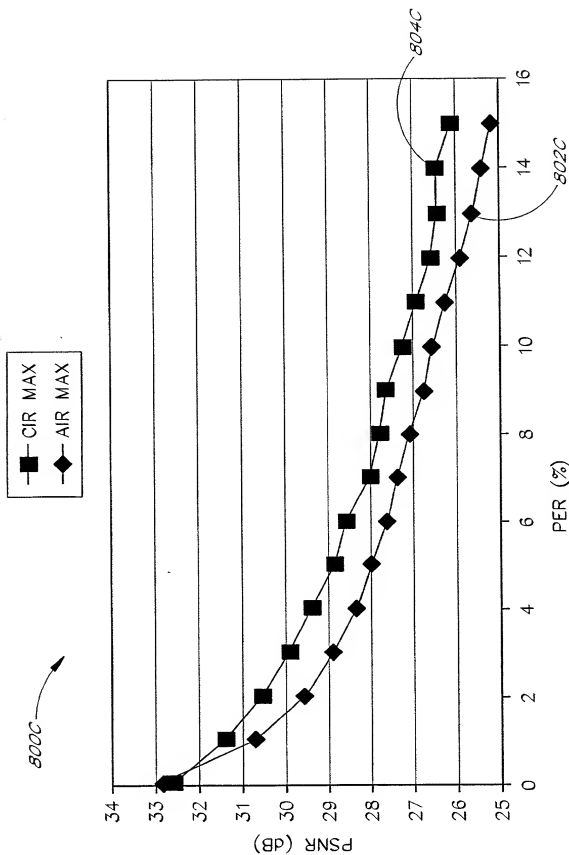
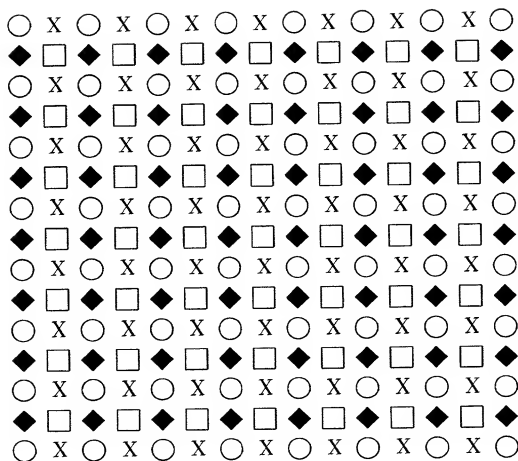


FIG. 8C



○ = INTEGER PIXEL LOCATIONS

X = HORIZONTAL HALF-PIXEL MOTION

◆ = VERTICAL HALF-PIXEL MOTION

□ = HALF PIXEL MOTION IN BOTH HORIZONTAL AND VERTICAL DIRECTION

FIG. 8D

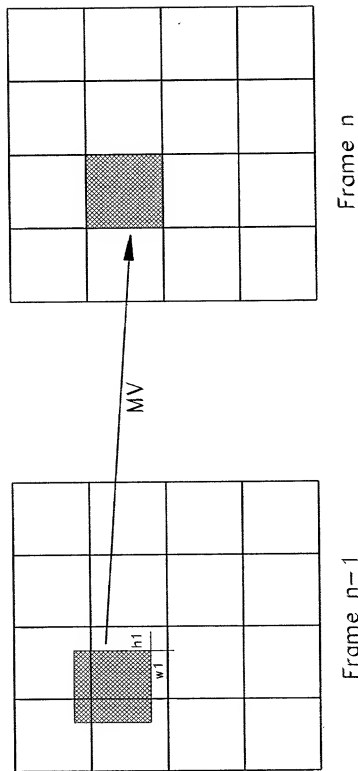


FIG. 8E

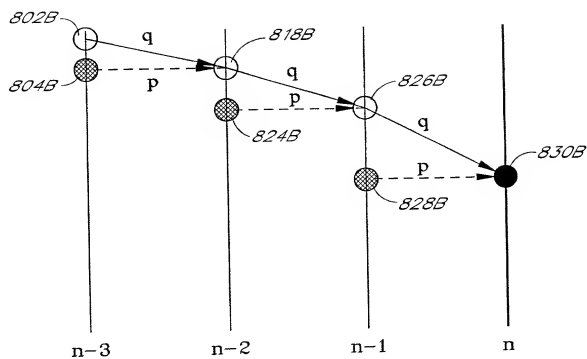


FIG. 8F

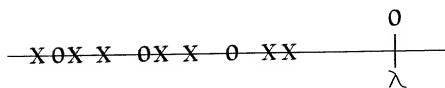
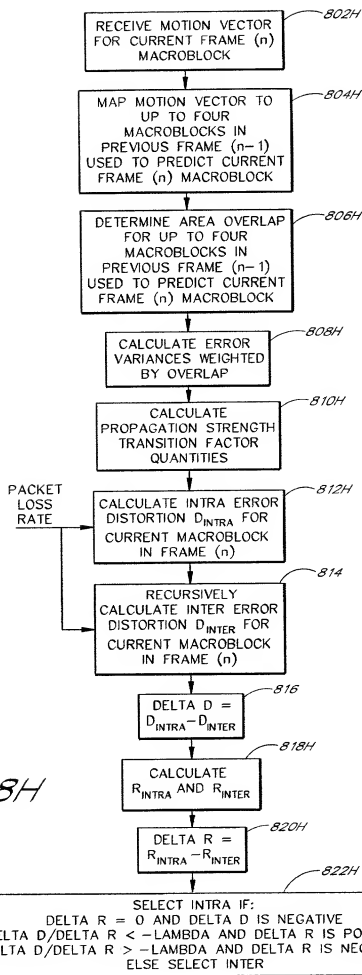


FIG. 8G



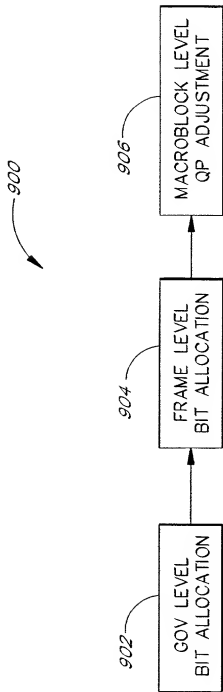


FIG. 9

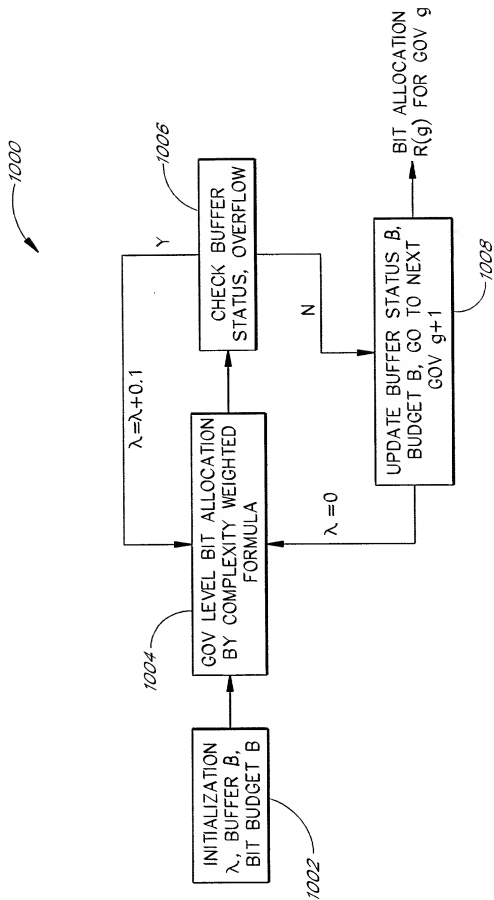


FIG. 10

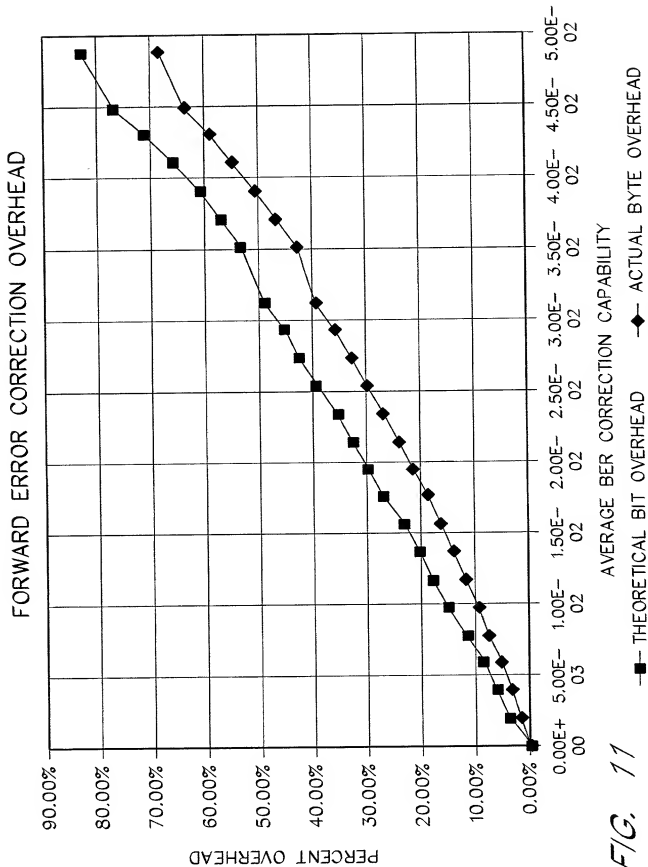


FIG. 11